

Data Path : P:\HPCHEM1\ECD 0\Data\P0031218\
 Data File : P0042955.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Mar 2018 19:55
 Operator : SM/UA
 Sample : PB107233BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB107233BS

Manual Integrations
 APPROVED

ugo
 3/13/2018 11:08:28 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 01:54:42 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.087	3.339	4676991	6266968	18.880	16.959
2) SA Decachlor...	9.454	8.114	4339742	6224078	17.171	16.140
Target Compounds						
3) L1 AR-1016-1	4.952	4.156	1249695	1731569	186.083	182.927
4) L1 AR-1016-2	5.292	4.592	1738167	1543408	194.100	188.358
5) L1 AR-1016-3	5.387	4.630	1323123	1765657	183.127	169.948m
6) L1 AR-1016-4	5.807	4.795	1071582	1993396	150.830m	179.502
7) L1 AR-1016-5	6.037	5.130	1078441	1438545	149.808m	136.092
31) L7 AR-1260-1	6.769	5.786	2548596	4167389	185.251	172.618
32) L7 AR-1260-2	7.020	5.972	3395853	7286205	185.650	216.903
33) L7 AR-1260-3	7.295	6.117	3641186	4894486	175.238m	171.937
34) L7 AR-1260-4	7.372	6.288	2290952	5954785	154.782	174.181m
35) L7 AR-1260-5	7.893	6.817	4996258	9427773	147.801m	139.309m

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : P:\HPCHEM1\ECD 0\Data\PO031218\
Data File : PO042955.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Mar 2018 19:55
Operator : SM/UA
Sample : PB107233BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

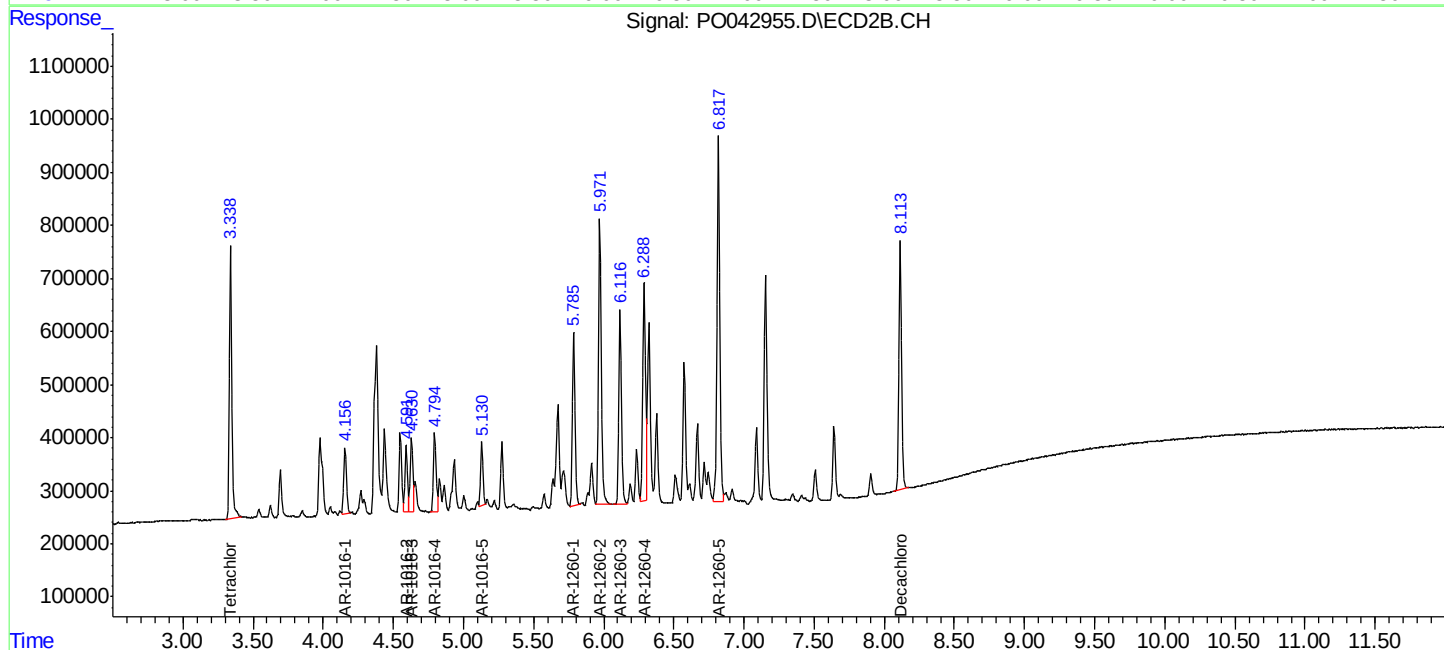
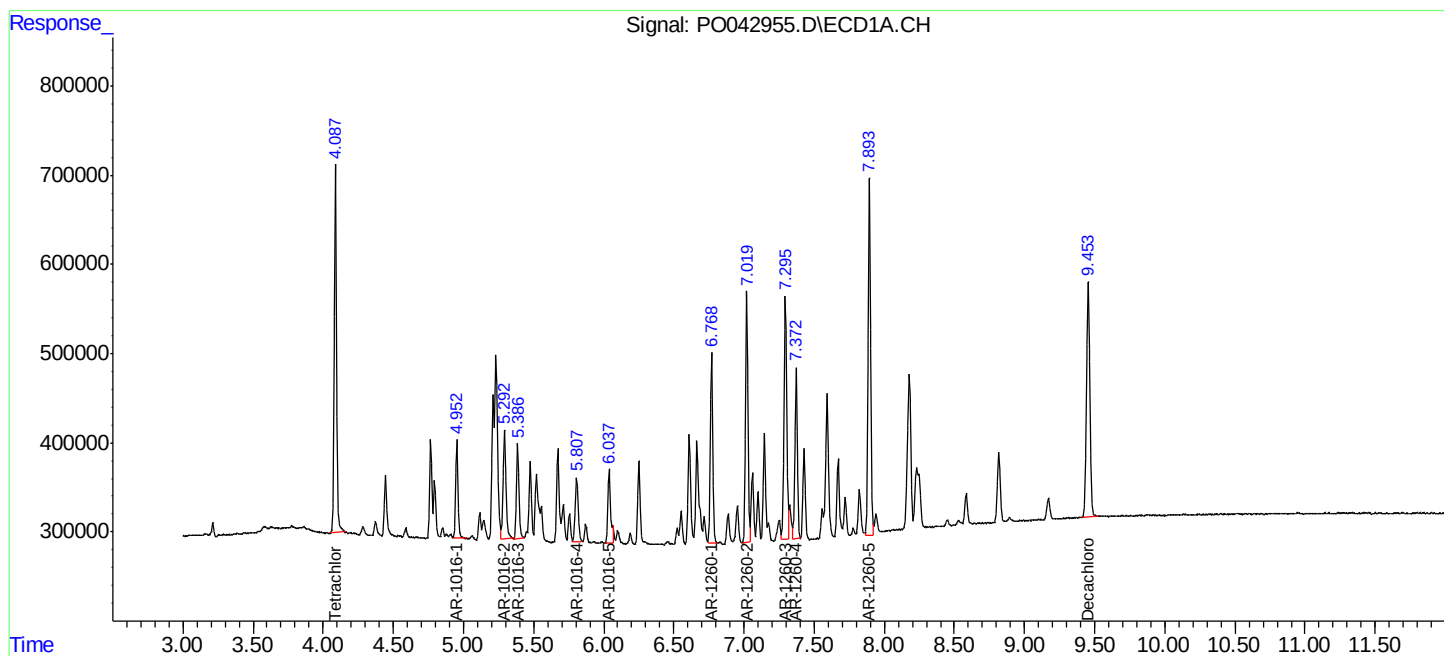
Instrument :
ECD_O
ClientSampleId :
PB107233BS

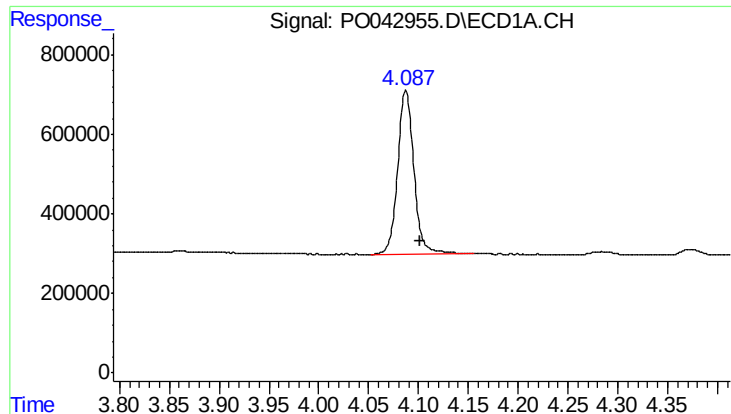
Manual Integrations
APPROVED

ugo
3/13/2018 11:08:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 01:54:42 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





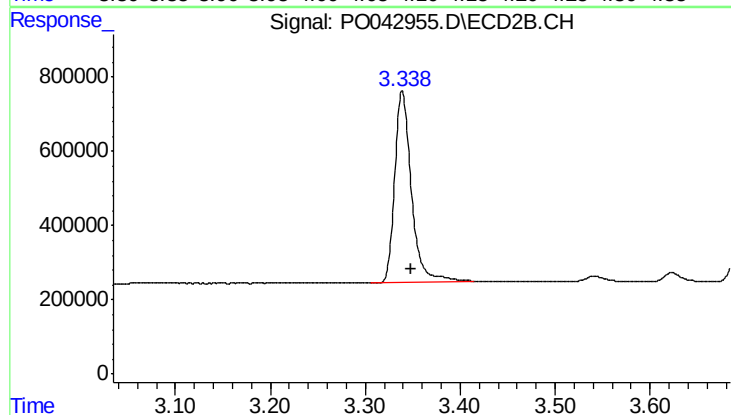
#1 Tetrachloro-m-xylene

R.T.: 4.087 min
Delta R.T.: -0.014 min
Response: 4676991
Conc: 18.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB107233BS

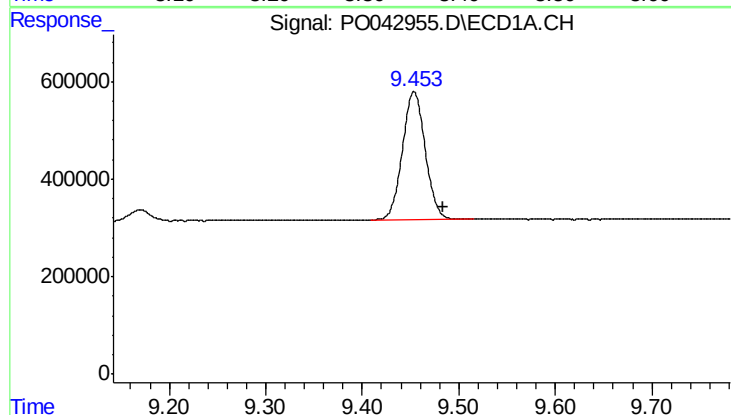
Manual Integrations
APPROVED

ugo
3/13/2018 11:08:28 AM



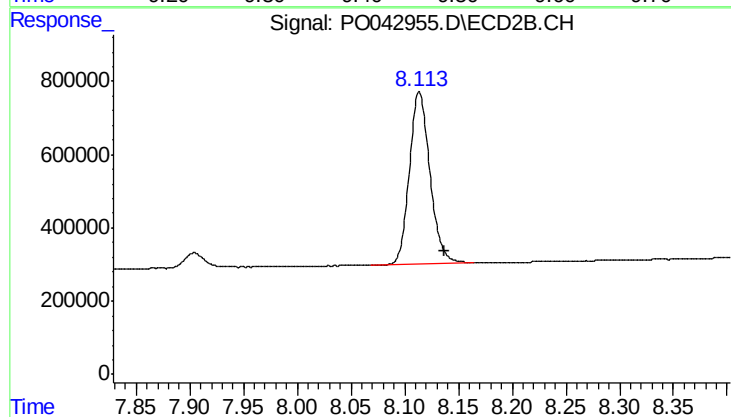
#1 Tetrachloro-m-xylene

R.T.: 3.339 min
Delta R.T.: -0.009 min
Response: 6266968
Conc: 16.96 ng/ml



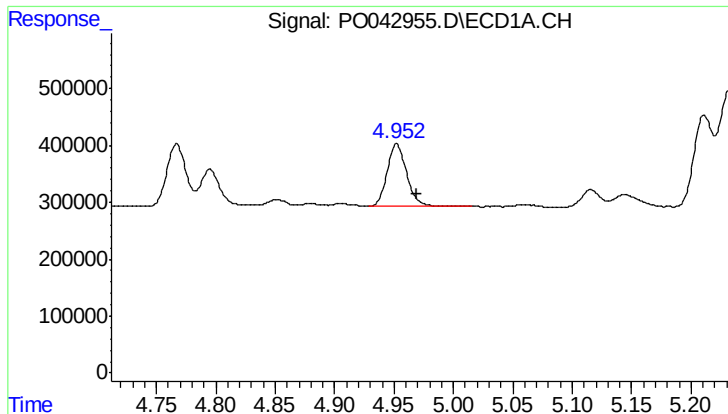
#2 Decachlorobiphenyl

R.T.: 9.454 min
Delta R.T.: -0.031 min
Response: 4339742
Conc: 17.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.114 min
Delta R.T.: -0.023 min
Response: 6224078
Conc: 16.14 ng/ml



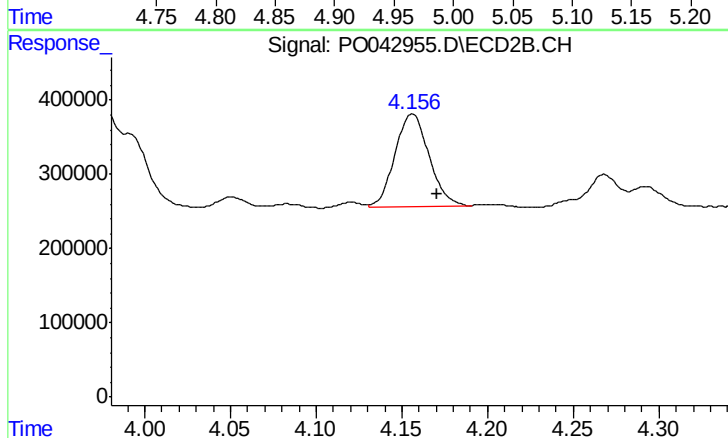
#3 AR-1016-1

R.T.: 4.952 min
Delta R.T.: -0.016 min
Response: 1249695
Conc: 186.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB107233BS

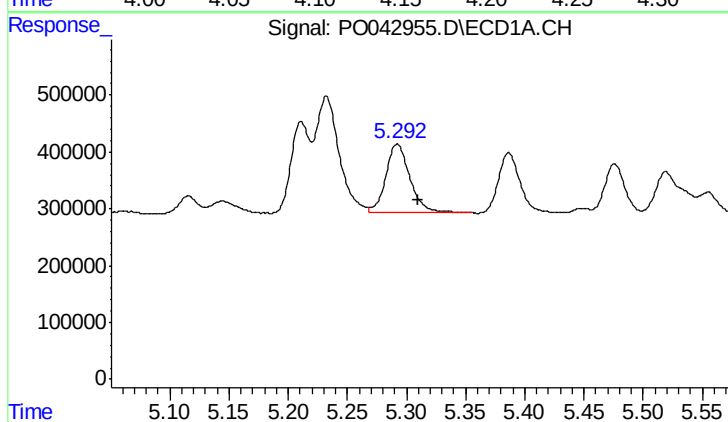
Manual Integrations
APPROVED

ugo
3/13/2018 11:08:28 AM



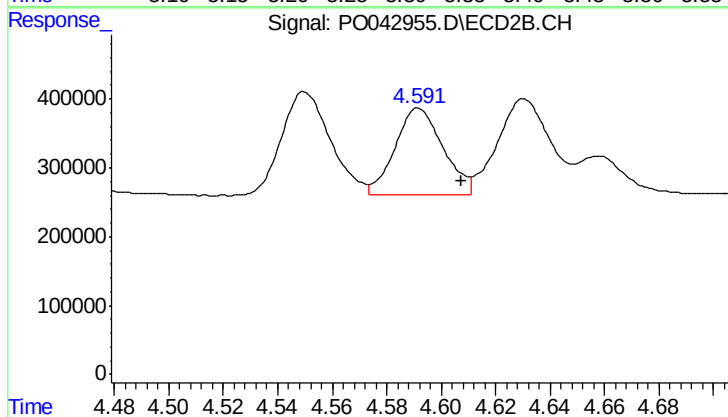
#3 AR-1016-1

R.T.: 4.156 min
Delta R.T.: -0.014 min
Response: 1731569
Conc: 182.93 ng/ml



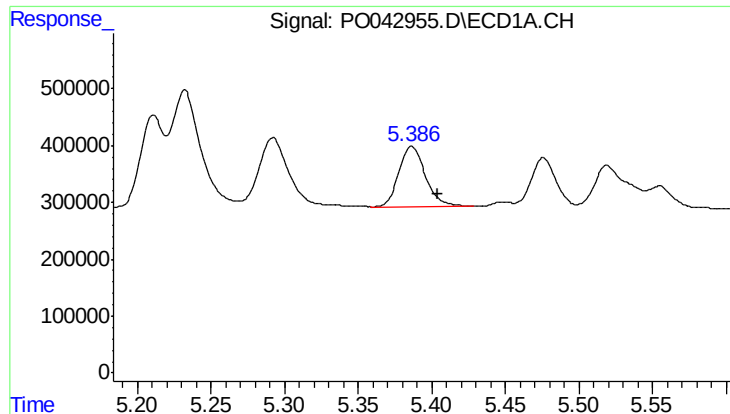
#4 AR-1016-2

R.T.: 5.292 min
Delta R.T.: -0.017 min
Response: 1738167
Conc: 194.10 ng/ml



#4 AR-1016-2

R.T.: 4.592 min
Delta R.T.: -0.016 min
Response: 1543408
Conc: 188.36 ng/ml



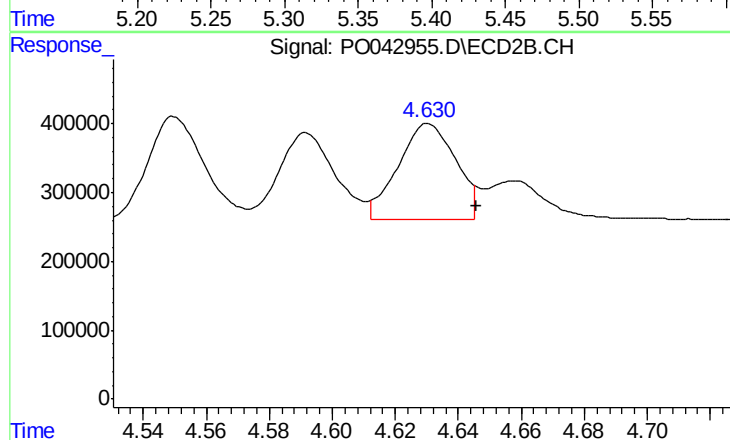
#5 AR-1016-3

R.T.: 5.387 min
Delta R.T.: -0.018 min
Response: 1323123
Conc: 183.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB107233BS

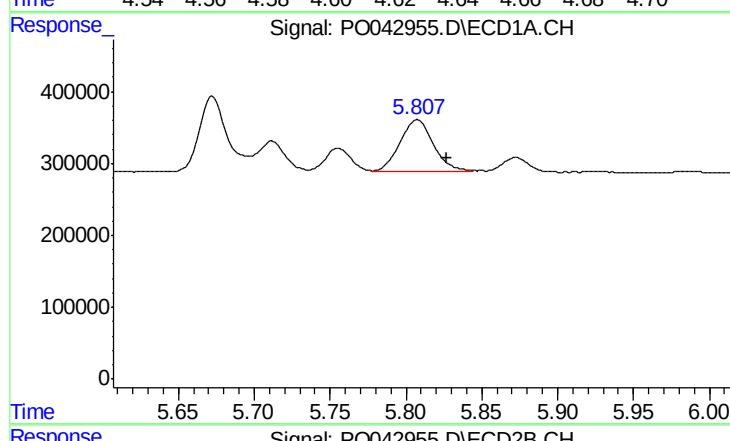
Manual Integrations
APPROVED

ugo
3/13/2018 11:08:28 AM



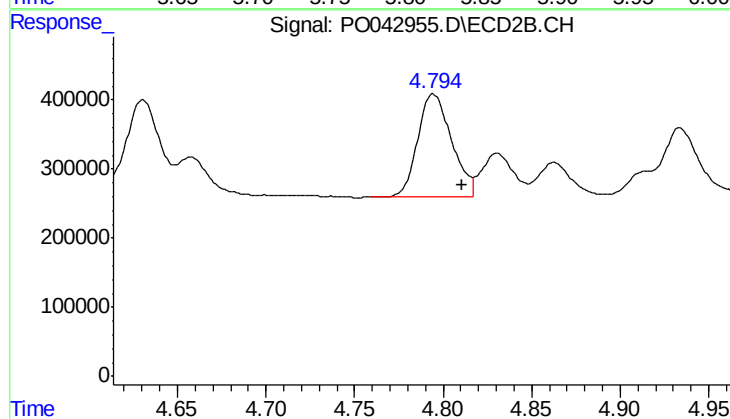
#5 AR-1016-3

R.T.: 4.630 min
Delta R.T.: -0.016 min
Response: 1765657
Conc: 169.95 ng/ml m



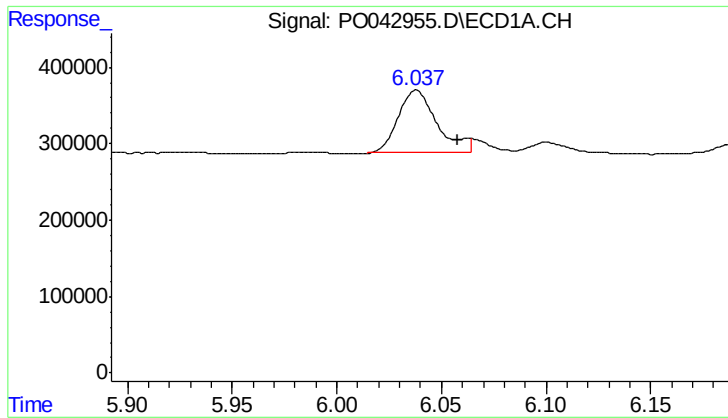
#6 AR-1016-4

R.T.: 5.807 min
Delta R.T.: -0.020 min
Response: 1071582
Conc: 150.83 ng/ml m



#6 AR-1016-4

R.T.: 4.795 min
Delta R.T.: -0.016 min
Response: 1993396
Conc: 179.50 ng/ml



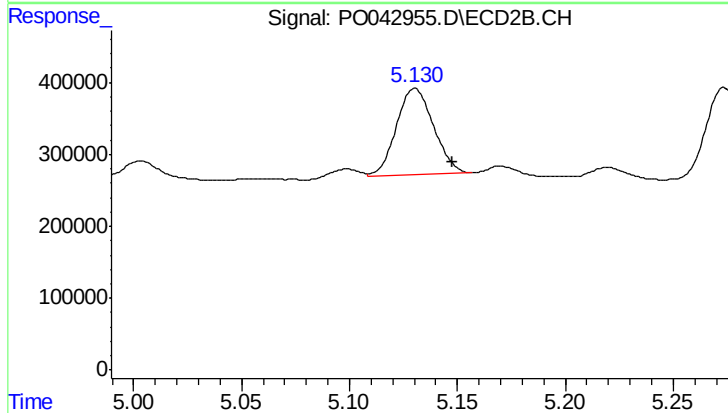
#7 AR-1016-5

R.T.: 6.037 min
Delta R.T.: -0.020 min
Response: 1078441
Conc: 149.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB107233BS

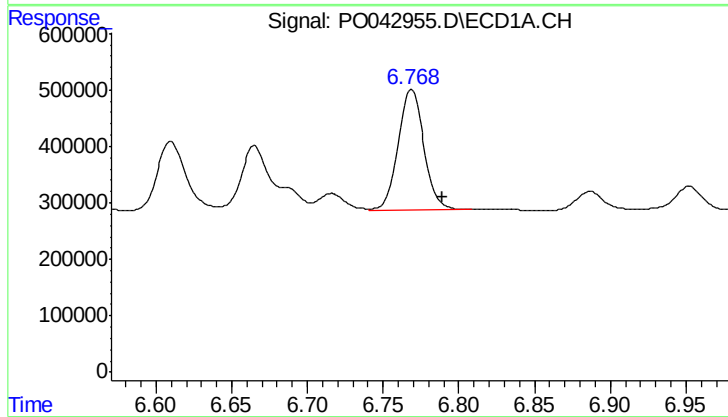
Manual Integrations
APPROVED

ugo
3/13/2018 11:08:28 AM



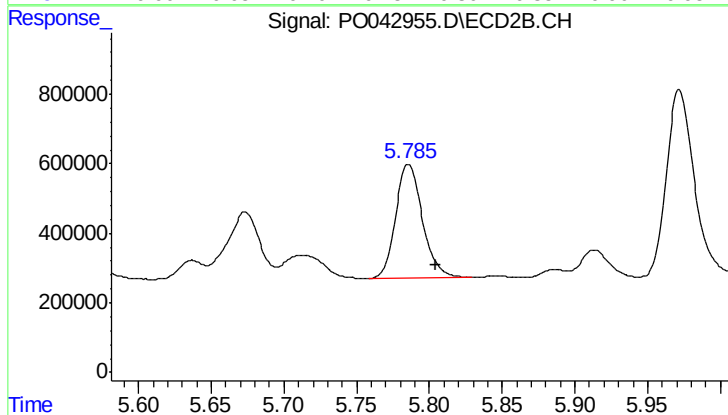
#7 AR-1016-5

R.T.: 5.130 min
Delta R.T.: -0.018 min
Response: 1438545
Conc: 136.09 ng/ml



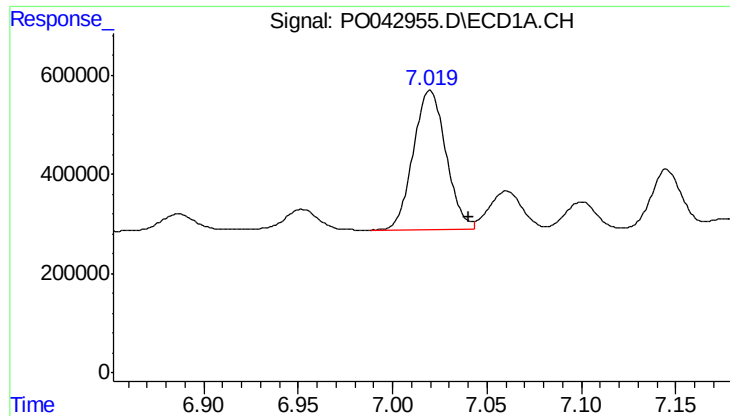
#31 AR-1260-1

R.T.: 6.769 min
Delta R.T.: -0.021 min
Response: 2548596
Conc: 185.25 ng/ml



#31 AR-1260-1

R.T.: 5.786 min
Delta R.T.: -0.019 min
Response: 4167389
Conc: 172.62 ng/ml



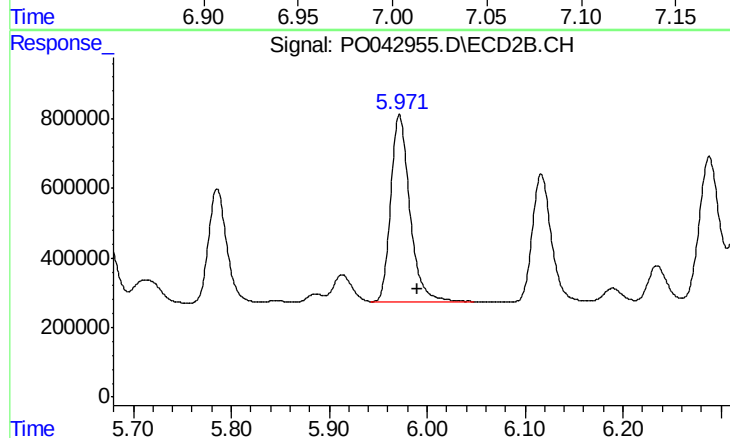
#32 AR-1260-2

R.T.: 7.020 min
Delta R.T.: -0.020 min
Response: 3395853
Conc: 185.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB107233BS

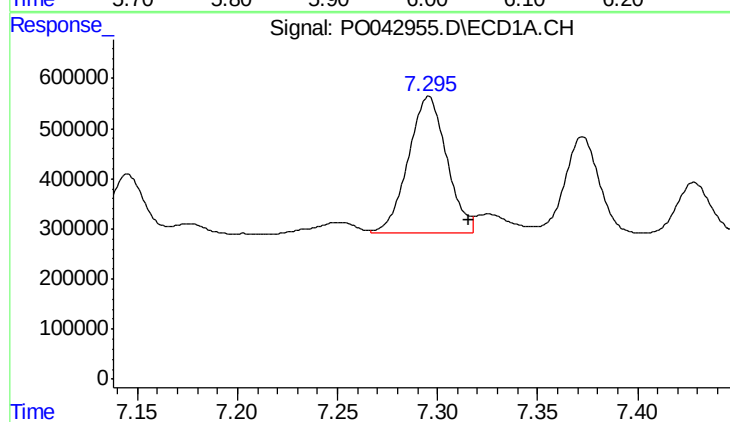
Manual Integrations
APPROVED

ugo
3/13/2018 11:08:28 AM



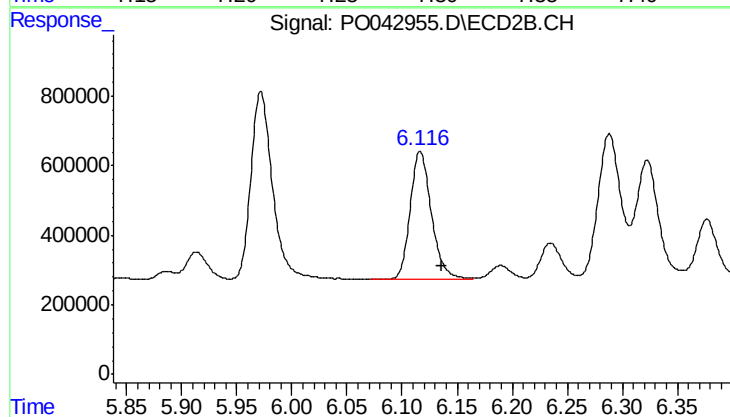
#32 AR-1260-2

R.T.: 5.972 min
Delta R.T.: -0.019 min
Response: 7286205
Conc: 216.90 ng/ml



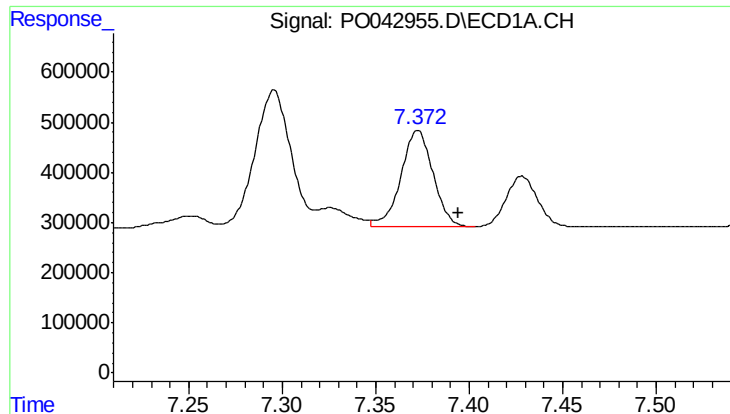
#33 AR-1260-3

R.T.: 7.295 min
Delta R.T.: -0.020 min
Response: 3641186
Conc: 175.24 ng/ml m



#33 AR-1260-3

R.T.: 6.117 min
Delta R.T.: -0.019 min
Response: 4894486
Conc: 171.94 ng/ml



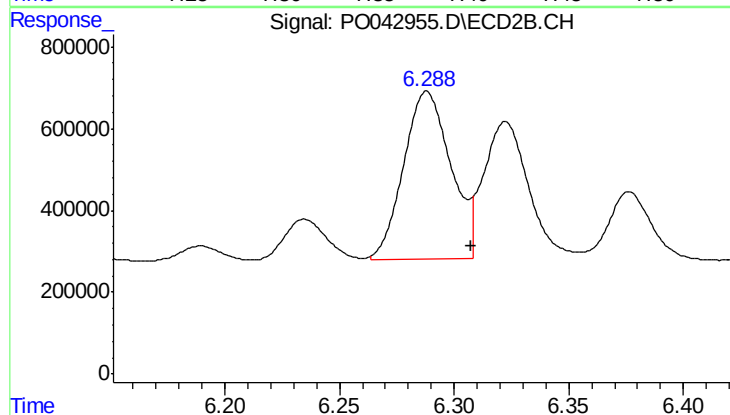
#34 AR-1260-4

R.T.: 7.372 min
Delta R.T.: -0.021 min
Response: 2290952
Conc: 154.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB107233BS

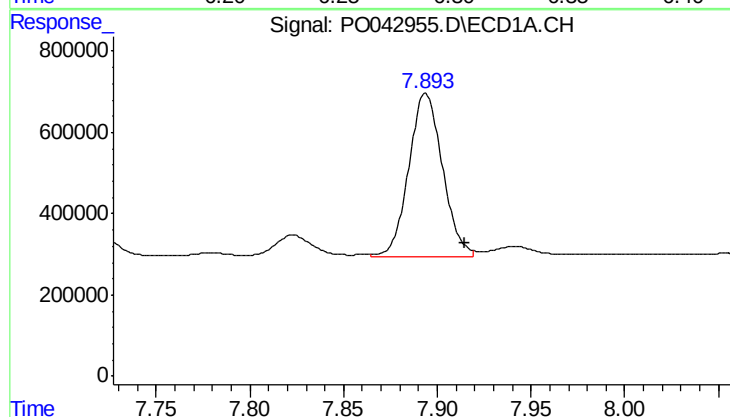
Manual Integrations
APPROVED

ugo
3/13/2018 11:08:28 AM



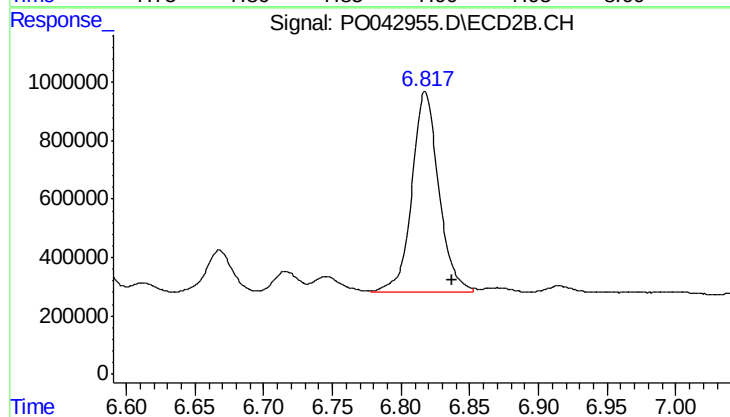
#34 AR-1260-4

R.T.: 6.288 min
Delta R.T.: -0.020 min
Response: 5954785
Conc: 174.18 ng/ml m



#35 AR-1260-5

R.T.: 7.893 min
Delta R.T.: -0.021 min
Response: 4996258
Conc: 147.80 ng/ml m



#35 AR-1260-5

R.T.: 6.817 min
Delta R.T.: -0.020 min
Response: 9427773
Conc: 139.31 ng/ml m